

CLAIMS

We claim:

1. A vehicle body component, comprising:
a first sheet piece;
a second sheet piece aligned with the first sheet piece and having at least one edge adjacent at least one edge of the first sheet piece; and
a synthetic layer foamed onto the first and second sheet pieces such that the synthetic layer secures the first and second sheet pieces in the aligned position adjacent each other.
2. The component of claim 1, wherein each sheet piece comprises at least one of an aluminum sheet or a synthetic material sheet.
3. The component of claim 1, wherein at least the first sheet piece comprises a synthetic material that has a selected color embodied in the material.
4. The component of claim 1, wherein the sheet pieces each include a bent portion near the adjacent edges and wherein the bent edges are received directly against each other.

5. The component of claim 4, including a sealing member extending at least partially along a seam between the bent edges, the sealing member being received within the synthetic layer.

6. The component of claim 1, including a trim member received at least partially between the adjacent edges of the sheet pieces, the trim member having a first portion received against a first side of at least the first sheet piece and a second portion extending away from a second side of the first sheet piece, the second portion being received at least partially in the synthetic layer such that the trim member is held in place between the sheet pieces.

7. The component of claim 6, wherein the second portion comprises a web-like projection having an uneven surface that is secured within the synthetic layer.

8. The component of claim 1, wherein the first sheet piece is a first color and the second sheet piece is a second color.

9. A vehicle bodywork component, comprising:
- an outer layer comprising a sheet of material having an outer side and an inner side;
 - an inner layer comprising a synthetic material that is foamed onto the inner side of the outer layer; and
 - at least one trim piece having a portion received against the outer side of the outer layer and another portion that extends away from the inner side and is at least partially received and secured within the inner layer.
10. The component of claim 9, wherein the outer layer comprises:
- first sheet piece;
 - a second sheet piece aligned with the first sheet piece and having at least one edge adjacent at least one edge of the first sheet piece; and
 - wherein the inner layer is foamed onto the first and second sheet pieces such that the inner layer secures the first and second sheet pieces in the aligned position adjacent each other.
11. The component of claim 10, wherein the sheet pieces each include a bent portion near the adjacent edges and wherein the bent edges are received directly against each other.

12. The component of claim 11, including a sealing member extending at least partially along a seam between the bent edges, the sealing member being received within the inner layer.

13. The component of claim 10, including a trim member received at least partially between the adjacent edges of the sheet pieces, the trim member having a first portion received against a first side of at least the first sheet piece and a second portion extending away from a second side of the first sheet piece, the second portion being received at least partially in the inner layer such that the trim member is held in place between the sheet pieces.

14. The component of claim 13, wherein the second portion comprises a web-like projection having an uneven surface that is secured within the inner layer.

15. The component of claim 10, wherein the first sheet piece is a first color and the second sheet piece is a second color.

16. The component of claim 9, wherein the outer layer comprises a synthetic material that has a selected color embodied in the material.

17. The component of claim 9, wherein the outer layer comprises at least one of an aluminum sheet or a synthetic material sheet.